

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 3241-1004:102 Page 1 of 1

**CATEGORY:** Duct Smoke Detector, Ionization (w/ or w/o Base)

**LISTEE:** Air Products and Controls Inc., 1749 E. Highwood, Pontiac, MI 48340  
Contact: \*Bill Ryan (248) 332-3900

**DESIGN:** Model RW-AA-N, analog addressable duct smoke detector. Refer to listee's data sheet for detailed product description and operational considerations.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating and UL label.

**APPROVAL:** Listed as a ionization duct smoke detector for use in ducts where the velocity is between 500 and 4000 ft/min. Unit employs Apollo's listed smoke detector model 55000-550 and detector base 45681-210, (CSFM Listing No. 7271-11394:103).

\*Rev. 11-12-2001



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**JUNE 21, 2003**

*Listing Expires **June 30, 2004***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager